



SOUTH DAKOTA CROP & LIVESTOCK REPORTER

United States
Department of
Agriculture

Volume 51 Issue 01

January 7, 2003

National
Agricultural
Statistics Service

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HOG & PIG REPORT

SOUTH DAKOTA: The state's December 1 inventory of all hogs and pigs was 1.29 million head, unchanged from one year ago but down 2 percent from last quarter.

Breeding stock totaled 140,000 head, down 3 percent from last year but unchanged from last quarter. **Market hogs** totaled 1,150,000 head, fractionally above one year ago but 3 percent below last quarter's 1,180,000 head.

The September through November **pig crop** was 549,000 head, down 86,000 head (14 percent) from last year. During the quarter 61,000 sows farrowed, down 14 percent from 2001. Pigs per litter averaged 9.0, slightly above one year earlier. Producers intend to farrow 61,000 sows during December through February 2003, 13 percent below the actual farrowings a year earlier. Intentions for March through May 2003 are 66,000 sows, 6 percent below the actual farrowings a year earlier.

UNITED STATES: U. S. inventory of **all hogs and pigs** on December 1, 2002, was 58.9 million head, 1 percent below December 1, 2001, and 2 percent below September 1, 2002. **Breeding inventory**, at 6.01 million head, was down 3 percent from December 1, 2001, and down 1 percent from last quarter. **Market hog inventory**, at 52.9 million head, was 1 percent below last year and 2 percent below last quarter.

The September-November 2002 U. S. **pig crop**, at 24.9 million head, was 2 percent less than 2001 and 1 percent less than 2000. Sows farrowing during this period totaled 2.82 million head, 2 percent below last year. Sows farrowing during this quarter represented 47 percent of the breeding herd. The average pigs per litter was 8.83 pigs saved per litter for the September-November period, compared to 8.82 last year. Pigs saved per litter by size of operation ranged from 7.50 for operations with 1-99 hogs to 9.00 for operations with more than 5,000 hogs and pigs.

HOGS & PIGS: DECEMBER 1 INVENTORY NUMBER, SOWS FARROWING, AND PIG CROP, SOUTH DAKOTA & UNITED STATES, 2001 & 2002, AND INTENTIONS, 2003

Item	South Dakota			United States		
	2001	2002	2002 as % of 2001	2001	2002	2002 as % of 2001
	- - 1,000 Head - -		Percent	- - 1,000 Head - -		Percent
INVENTORY, DECEMBER 1						
All Hogs and Pigs	1,290	1,290	100	59,804	58,943	99
Kept for Breeding	145	140	97	6,209	6,012	97
Market	1,145	1,150	100	53,594	52,931	99
MARKET HOGS						
Under 60 pounds	410	370	90	19,908	19,461	98
60-119 pounds	290	300	103	12,924	12,919	100
120-179 pounds	250	260	104	10,744	10,736	100
180 pounds and over	195	220	113	10,018	9,815	98
SOWS FARROWING 1/:						
December 2/-February	62	70	113	2,748	2,836	103
March-May	66	70	106	2,870	2,943	103
June-August	66	68	103	2,878	2,833	98
September-November	71	61	86	2,889	2,817	98
PIG CROP 1/:						
December 2/-February	546	623	114	23,963	24,794	103
March-May	587	616	105	25,509	25,959	102
June-August	584	612	105	25,539	25,114	98
September-November	635	549	86	25,492	24,892	98
INTENTIONS TO FARROW	2002	2003	2003 as % of 2002	2002	2003	2003 as % of 2002
December 2/-February	70	61 3/	87	2,836	2,807	99
March-May	70	66 3/	94	2,943	2,854	97

1/ May not add due to rounding. 2/ December preceding year. 3/ Intentions.

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Fact Finders for Agriculture

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HOG OPERATIONS

SOUTH DAKOTA: South Dakota hog operations totaled 1,500 during 2002, down 100 from 2001, due to decreases in the 1-99 head group and the 100-499 head group. The 60 operations with 5,000+ hogs accounted for 4 percent of the operations but controlled 47.0 percent of the inventory.

UNITED STATES: The number of hog operations with hogs totaled 75,350 during 2002, down 7 percent from last year and 13 percent below 2000. The number of operations with over 5,000 head of inventory, at 2,258, accounted for 53 percent of the total inventory, up from 52 percent a year ago.

HOG OPERATIONS AND PERCENT OF INVENTORY, SOUTH DAKOTA & UNITED STATES, 2001-2002

Size Group	South Dakota				United States			
	Number of Operations		Percent of Inventory		Number of Operations		Percent of Inventory	
	2001	2002	2001	2002	2001	2002	2001	2002
1-99 head	600	550	1.5	1.0	45,812	42,725	1.0	1.0
100-499 head	500	450	10.0	9.0	15,405	13,479	5.5	5.0
500-999 head	220	220	11.0	11.0	7,201	6,489	7.5	7.0
1,000-1,999 head	130	130	11.5	11.0	5,469	5,435	12.0	12.0
2,000-4,999 head	90	90	21.0	21.0	4,794	4,964	22.0	22.0
5,000+ head	60	60	45.0	47.0	2,199	2,258	52.0	53.0
Total	1,600	1,500	100.0	100.0	80,880	75,350	100.0	100.0

MONTHLY HOGS & PIGS

The November 2002 U.S. pig crop, at 8.176 million head, was 4 percent lower than the previous year. Sows farrowing during this period totaled 926 thousand head, also 4 percent below last year. The average pigs per litter for November decreased to 8.83, compared to 8.84 in 2001.

2002, was 5.85 million head, down 3 percent from last year.

U.S. sows and gilts bred during November totaled 1.17 million head, down 2 percent from the previous year.

The U.S. inventory of sows and gilts on December 1,

CHICKEN & EGG PRODUCTION

SOUTH DAKOTA: The average number of layers on hand during November 2002 was 2,344,000, up 6,000 from October 2002 but down 24,000 (1 percent) from November 2001. The number of eggs produced during the month totaled 44 million, down 2 million eggs from October, and down 6 million (12 percent) from November last year.

during November 2002, up 1 percent from last year. Production included 6.23 billion table eggs and 1.02 billion hatching eggs, of which 962 million were broiler-type and 57.0 million were egg-type. The total number of layers during November 2002 averaged 339 million, up slightly from a year earlier. November egg production per 100 layers was 2,140 eggs, up 1 percent from the 2,128 eggs in November 2001.

UNITED STATES: U.S. egg production totaled 7.25 billion

MONTHLY LAYERS AND EGG PRODUCTION, SELECTED STATES

State	Average Number of Layers on Hand			Eggs per 100 Layers			Total Eggs Produced		
	September 2002	October 2002	November 2002	September 2002	October 2002	November 2002	September 2002	October 2002	November 2002
	- - - - - Thousands - - - - -			- - - - - Number - - - - -			- - - - - Millions - - - - -		
Iowa	37,562	37,876	37,986	2,194	2,292	2,222	824	868	844
Minnesota	11,500	11,467	11,472	2,191	2,259	2,162	252	259	248
Nebraska	11,653	11,656	11,554	2,188	2,248	2,138	255	262	247
South Dakota	2,332	2,338	2,344	1,973	1,967	1,877	46	46	44
United States	337,151	338,036	338,593	2,119	2,192	2,140	7,145	7,410	7,246

PRICES

UNITED STATES PRICES RECEIVED INDEX

The preliminary All Farm Products Index of Prices Received by Farmers in December was 97, based on 1990-92=100, down 1 point (1.0 percent) from the November index. Lower prices for wheat, lettuce, broccoli, and eggs more than offset higher prices for cattle, tomatoes, hogs, and strawberries. The seasonal change in the mix of commodities farmers sell also affects the overall index. Decreased marketings of cattle, soybeans, grapes, and corn offset increased marketings of wheat, tobacco, milk, and oranges.

The preliminary All Farm Products Index was 4 points (4.3 percent) above December 2001. Higher prices for soybeans, wheat, corn, and cattle more than offset lower prices for broilers, hogs, lettuce, calves, and dry beans.

TRENDS AFFECTING AGRICULTURE

Index	United States		
	Dec. 2001	Nov. 2002	Dec. 2002
Prices Received Indexes	(1990-92=100%)		
All farm products	% 93	98 *	97
All crops	% 90	104	102
Food grains	% 91	122 *	119
Feed grains & hay	% 92	103 *	105
Oil bearing crops	% 78	97 *	98
All livestock & products	% 96	90 *	91
Meat animals	% 85	85 *	88
Dairy products	% 103	90	91
Poultry & eggs	% 109	98	96
Prices Paid Index	% 122	125 *	125
Ratio 1/	% 76	78 *	78
Crop Sector	% 124	127 *	127
Livestock Sector	% 120	123	123

*Revised. 1/ (Received Index/Paid Index)

PRICES RECEIVED BY FARMERS FOR COMMODITIES SOLD

Commodity and Unit		South Dakota			United States			
		December 2001	November 2002	December 2002	December 2001	November 2002	December 2002	Parity Price December 2002
		1/	1/	2/	1/	1/	2/	
Dollars								
All Wheat	Bu.	2.78	4.48	3.99	2.88	4.25	3.93	9.67
Winter	Bu.	2.61	4.51	4.02	2.78	4.16	3.83	--
Durum	Bu.	6/	7/	7/	3.41	4.53	4.25	--
Other spring	Bu.	2.85	4.46	3.98	2.96	4.27	4.00	--
Corn	Bu.	1.72	2.15	2.14	1.98	2.27	2.29	6.55
Oats	Bu.	2.00	2.11	2.03	1.92	1.90	1.81	3.99
Soybeans	Bu.	3.96	5.18	5.27	4.20	5.46	5.48	14.30
All Barley	Bu.	6/	1.90	6/	2.21	2.79	2.85	6.43
Feed	Bu.	6/	1.90	6/	1.77	2.32	2.29	--
Malt	Bu.	6/	6/	6/	2.71	3.07	3.13	--
Sunflower	Cwt.	9.37	12.50	12.30	9.71	12.00	11.80	--
Flaxseed	Bu.	6/	6/	6/	4.55	6.04	6.10	11.40
Sorghum	Cwt.	3/	3/	3/	3.25	4.30	4.21	11.10
All Hay	Ton	66.00	78.00	78.00	95.60	93.60	92.60	--
Alfalfa	Ton	70.00	83.00	82.00	105.00	101.00	100.00	--
Other	Ton	46.00	58.00	61.00	73.40	75.40	74.70	--
Milk, wholesale	Cwt.	3/	3/	3/	13.50	11.80	11.90	33.20
Eggs, market	Doz.	3/	3/	3/	0.410	0.563	0.519	1.56
Cattle 4/	Cwt.	69.20	72.70	70.20	64.80	67.60	70.20	160.00
Steers & heifers	Cwt.	80.70	81.30	82.40	68.50	72.00	74.80	--
Cows	Cwt.	36.40	33.30	35.40	36.00	33.00	34.20	--
Calves	Cwt.	101.00	94.40	99.40	101.00	88.20	93.60	212.00
All hogs	Cwt.	34.40	28.80	30.40	33.30	27.80	30.00	103.00
Barrows & gilts	Cwt.	35.70	30.10	31.10	33.80	28.10	30.40	--
Sows	Cwt.	23.70	20.30	24.80	25.10	20.40	22.80	--
Sheep	Cwt.	37.60	34.60	5/	34.00	32.80	5/	76.30
Lambs	Cwt.	70.60	90.40	5/	61.40	84.10	5/	180.00

1/ Full month except hay which is mid-month. 2/ Mid-month. 3/ Annual average price only. 4/ "Cows" and "Steers & Heifers" combined with allowance where necessary for slaughter bulls. 5/ Mid-month prices discontinued January 1996. 6/ Not published. Insufficient sales. 7/ Durum wheat discontinued in September 2001 for South Dakota.

COMING UP IN THE NEXT CROP REPORTER:

Annual Crop Summary
Winter Wheat Seedings
Grain Stocks

COLD STORAGE

STOCKS IN COLD STORAGE, UNITED STATES

Commodity	Nov. 30, 2001	Oct. 31, 2002	Nov. 30, 2002	Nov. 2002 as % of	
				Nov. 2001	Oct. 2002
	- - - - - Thousand Pounds - - - - -			- - - - - Percent - - - - -	
Butter	57,916	164,640	136,267	235	83
Cheese, total natural	631,293	720,392	697,974	111	97
Eggs, frozen	13,859	13,085	11,204	81	86
Fruits, frozen	1,155,569	1,180,359	1,110,202	96	94
Fruit juices, frozen	1,726,409	1,709,167	1,751,154	101	102
Meat, total red	880,948	1,038,867	1,002,102	114	96
Beef, total frozen	427,550	525,167	514,987	120	98
Pork, total frozen	432,732	489,802	465,350	108	95
Poultry, total frozen	952,397	1,495,099	1,134,401	119	76
Chicken	684,017	861,284	796,076	116	92
Turkey	260,029	624,940	330,739	127	53
Vegetables, total frozen	2,254,229	2,329,648	2,239,586	99	96
Potatoes, total frozen	1,297,377	1,252,157	1,214,549	94	97

Data for this report are collected from public and private refrigerated warehouses storing commodities for 30 days or more. Stocks in space owned or leased by the Armed Forces are excluded. Also excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants, meat packers, and processors whose inventories turn over more than once per month.

SLAUGHTER

COMMERCIAL SLAUGHTER, RED MEAT PRODUCTION, SOUTH DAKOTA AND UNITED STATES 1/

Kind	Unit	Slaughter			Nov. 2002 as % of		January-November 2/		
		Nov. 2001	Oct. 2002	Nov. 2002	Nov. 2001	Oct. 2002	2001	2002	2002 as % of 2001
- - Percent - -							Million Pounds Liveweight		Percent
SOUTH DAKOTA									
Cattle	1,000 Head	29.0	16.8	15.8	54	94	413.3	213.4	52
Hogs	1,000 Head	350.5	426.5	346.4	99	81	962.1	1,035.8	108
Sheep	1,000 Head	1.1	1.2	1.1	100	92	1.504	1.529	102
Red Meat 3/	Million Lbs.	88.3	90.5	74.8	85	83	928.5	865.2	93
UNITED STATES									
Cattle	1,000 Head	2,903.4	3,266.6	2,861.3	99	88	39,684.1	41,180.2	104
Hogs	1,000 Head	8,716.2	9,402.9	8,655.5	99	92	23,608.4	24,245.7	103
Sheep	1,000 Head	287.1	300.2	271.3	95	90	411.7	399.8	97
Red Meat 3/	Million Lbs.	3,970.1	4,381.8	3,907.3	98	89	41,850.0	43,309.1	103

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/ Accumulated totals and percentages based on unrounded data. 3/ Red Meat is based on packers' dressed weights and excludes farm slaughter.

Carter Anderson, State Statistician Stephen W. Noyes, Deputy State Statistician
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